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Key: IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, CNF = IEE Conference, IEEE STD = IEEE Standard

1. **An adaptive mixture Gaussian background model with online background reconstruction and adjustable foreground mergence time for motion segmentation**
Yunchu Zhang; Zize Liang; Zengguang Hou; Hongming Wang; Min Tan;
Industrial Technology, 2005. ICIT 2005. IEEE International Conference on
14-17 Dec. 2005 Page(s):23 - 27
IEEE CNF
2. **A proof of the spherical homeomorphism conjecture for surfaces**
Abrams, L.; Fishkind, D.E.; Priebe, C.E.;
Medical Imaging, IEEE Transactions on
Volume 21, Issue 12, Dec. 2002 Page(s):1564 - 1566
IEEE JNL
3. **Range-enhanced active foreground extraction**
Asia Sa; Vieira, M.B.; Carvalho, P.C.; Velho, L.;
Image Processing, 2005. ICIP 2005. IEEE International Conference on
Volume 2, 11-14 Sept. 2005 Page(s):II - 81-4
IEEE CNF
4. **Scalable video compression scheme for tele-surveillance applications based on cast shadow detection and modelling**
Nicolas, H.;
Image Processing, 2005. ICIP 2005. IEEE International Conference on
Volume 3, 11-14 Sept. 2005 Page(s):III - 493-6
IEEE CNF
5. **Microarray BASICA: background adjustment, segmentation, image compression and analysis of microarray images**
Hua, J.; Liu, Z.; Zixiang Xiong; Wu, Q.; Castleman, K.;
Image Processing, 2003. ICIP 2003. Proceedings. 2003 International Conference on
Volume 1, 14-17 Sept. 2003 Page(s):I - 585-8 vol.1
IEEE CNF
6. **Novel region-based modeling for human detection within highly dynamic aquatic environment**
How-Lung Eng; Junxian Wang; Kam, A.H.; Wei-Yun Yau;
Computer Vision and Pattern Recognition, 2004. CVPR 2004. Proceedings of the 2004 IEEE Computer Society Conference on
Volume 2, 27 June-2 July 2004 Page(s):II-390 - II-397 Vol.2
IEEE CNF
7. **An efficient resynchronization technique for perceptual quality enhancement for robust video transmission**
Lap-Pui Chau; Tao Fang;
Acoustics, Speech, and Signal Processing, 2004. Proceedings. (ICASSP '04). IEEE International Conference on
Volume 3, 17-21 May 2004 Page(s):iii - 237-40 vol.3
IEEE CNF
8. **Segmentation of handwritten connected numeral string using background and foreground analysis**
Yi-Kai Chen; Jhing-Fa Wang;

Pattern Recognition, 2000. Proceedings. 15th International Conference on
Volume 2, 3-7 Sept 2000 Page(s):598 - 601 vol.2

IEEE CNF

9. **Topology correction in brain cortex segmentation using a multiscale, graph-based algorithm**
Xiao Han; Chenyang Xu; Braga-Neto, U.; Prince, J.L.;
Medical Imaging, IEEE Transactions on
Volume 21, Issue 2, Feb. 2002 Page(s):109 - 121

IEEE JNL

10. **Reconfigurable disc trees for visualizing large hierarchical information space**
Chang-Sung Jeong; Pang, A.;
Information Visualization, 1998. Proceedings. IEEE Symposium on
19-20 Oct. 1998 Page(s):19 - 25, 149

IEEE CNF

11. **Using a region-based blurring method and bits reallocation to enhance quality on face region in very low bitrate video**
Chang-Hong Chen; Liang-Gee Chen; Hao-Chieh Chang;
Circuits and Systems, 1998. ISCAS '98. Proceedings of the 1998 IEEE International Symposium on
Volume 4, 31 May-3 June 1998 Page(s):134 - 137 vol.4

IEEE CNF

12. **A background-thinning based algorithm for separating connected handwritten digit strings**
Zhongkang Lu; Zheru Chi; Pengfei Shi;
Acoustics, Speech, and Signal Processing, 1998. ICASSP '98. Proceedings of the 1998 IEEE International Conference on
Volume 2, 12-15 May 1998 Page(s):1065 - 1068 vol.2

IEEE CNF

13. **Fingerprint feature extraction using block-direction on reconstructed images**
Kasaei, S.; Deriche, M.; Boashash, B.;
TENCON '97. IEEE Region 10 Annual Conference. Speech and Image Technologies for Computing and
Telecommunications',, Proceedings of IEEE
Volume 1, 2-4 Dec. 1997 Page(s):303 - 306 vol.1

IEEE CNF

14. **Coding for content: enhanced resolution from coding**
Kermode, R.G.; Lippman, A.B.;
Image Processing, 1995. Proceedings., International Conference on
Volume 3, 23-26 Oct. 1995 Page(s):460 - 463 vol.3

IEEE CNF

15. **Audio-Visual Event Recognition in Surveillance Video Sequences**
Marco Cristani; Manuele Bicego; Vittorio Murino;
Multimedia, IEEE Transactions on
Volume 9, Issue 2, Feb. 2007 Page(s):257 - 267

IEEE JNL

16. **Real-Time Whiteboard Capture and Processing Using a Video Camera for Remote Collaboration**
He, L.-W.; Zhang, Z.;
Multimedia, IEEE Transactions on
Volume 9, Issue 1, Jan. 2007 Page(s):198 - 206

IEEE JNL

17. **Segmentation of single- or multiple-touching handwritten numeral string using background and foreground analysis**
Yi-Kai Chen; Jhing-Fa Wang;

Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 22, Issue 11, Nov. 2000 Page(s):1304 - 1317
IEEE JNL

18. **Automated graph-based analysis and correction of cortical volume topology**
Shattuck, D.W.; Leahy, R.M.;
Medical Imaging, IEEE Transactions on
Volume 20, Issue 11, Nov. 2001 Page(s):1167 - 1177

IEEE JNL

19. **Restoration of archival documents using a wavelet technique**
Chew Lim Tan; Cao, R.; Peiyi Shen;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 24, Issue 10, Oct. 2002 Page(s):1399 - 1404

IEEE JNL

20. **Intensity-based segmentation of microarray images**
Nagarajan, R.;
Medical Imaging, IEEE Transactions on
Volume 22, Issue 7, July 2003 Page(s):882 - 889

IEEE JNL

21. **Reactive control of zoom while fixating using perspective and affine cameras**
Tordoff, B.; Murray, D.;
Pattern Analysis and Machine Intelligence, IEEE Transactions on
Volume 26, Issue 1, Jan 2004 Page(s):98 - 112

IEEE JNL

22. **Moving Shadow Detection using a Combined Geometric and Color Classification Approach**
Kideog Jeong; Christopher Jaynes;
Motion and Video Computing, 2005. WACV/MOTIONS '05 Volume 2. IEEE Workshop on
Volume 2, Jan. 2005 Page(s):36 - 43

IEEE CNF

23. **Pre-Processing for MRC Layers of Scanned Images**
de Queiroz, R.L.;
Image Processing, 2006 IEEE International Conference on
Oct. 2006 Page(s):3093 - 3096

IEEE CNF

24. **MRF-Based Foreground Detection in Image Sequences from a Moving Camera**
Berrabah, S.A.; De Cubber, G.; Enescu, V.; Sahli, H.;
Image Processing, 2006 IEEE International Conference on
Oct. 2006 Page(s):1125 - 1128

IEEE CNF

25. **Windowed Image Registration for Robust Mosaicing of Scenes with Large Background Occlusions**
Krutz, A.; Frater, M.; Kunter, M.; Sikora, T.;
Image Processing, 2006 IEEE International Conference on
Oct. 2006 Page(s):353 - 356

IEEE CNF